# **Guest lectures organized**

Sr No.	Name of resource person	Designation/Institute Name	Topic & Date
1	DR. Anjana Singh	Professor, Tribhuvan University Nepal),	30/01/2018 Carrier in Life Sciences



# Shri Shivaji Mahavidyalaya Barshi Department of Microbiology Micro Olympiad Exam 2020-2021

Sr No	(class)	Achievement/scholarship
1	B Sc I (14)	Qualified for Micro Olympiad
2	B Sc II (12)	Qualified for Micro Olympiad
3	B Sc III (12)	Qualified for Micro Olympiad
4	B Sc III (01)	Qualified for Micro Olympiad poster computation





# Shri Shivaji Shikshan Prasarak Mandal, Barshi's PG Department of Microbiology & Research center,

DBT STAR College Scheme,

Internal Quality Assurance Cell (IQAC)

Shri Shivaji Mahavidyalaya, Barshi

Organizes

Online National Level Seminar

On

# "INNOVATIONS IN MICROBIAL SCIENCES IN THE ERA OF COVID -19 PANDEMIC"

Sr.No.	Name of Resource person	Date	Time	Name of The Topic
1.	Dr. Kharat A. S. School of life sciences JNU, New Delhi 110067	7/02/2022	11am-12:30pm	Keynote Address
2.	Dr. Bhagwat P.K.  Post-doctoral Researcher, Department of Biotechnology & Food Sciences, Durban University of Technology, Durban	7/02/2022	1pm-2:30pm	Peptides and Peptidomimeticsas Potential SARS-CoV-2(COVID-19)
3.	Mr. Chandrasen Chandwad Head, Research & development- Enzyme Shilpa Medicare Ltd. Raichur, Karnatak 584102	7/02/2022	3:30pm- 5:00pm	Drug Development In Pharmaceutical Industry
4.	Dr. Shivaji V. Chobe Assistant Professor, At Swami Vivekananda Yoga Anusandhana Samsthana, (S-VYASA) University Bangalore.	8/02/2022	11am-12:30pm	Role of AYUSH health care in Infectious diseases
5.	Mr. Nitin S. Kadam  Analyst, Central Instrumentation Facility, Savitribai Phule Pune university	8/02/2022	1pm-2:30pm	Advance Chromatography and Mass Spectrometry Instrumentation: Application in Industry and Academic Research













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# Shri Shivaji Shikshan Prasarak Mandal, Barshi's PG Department of Microbiology & Research center, Internal Quality Assurance Cell (IQAC)

Shri Shivaji Mahavidyalaya, Barshi

**Organizes** 

### Workshop on Soil Health, Biofertilizer & Biopesticides



#### Shri Shivaji Shikshan Prasarak Mandal

Karmveer Dr. Mamasaheb Jagadale established Shri Shivaji Shikshan Prasarak Mandal and vocational education up to university level in 1934. The institution aims at imparting liberal and vocational education in social, cultural, agricultural, scientific, commercial and industrial education to the rising generation of India, especially from rural area. The sanstha efficiently runs many primary and pre-primary schools, high schools, colleges, including boardings. Sanstha has its very own, well equipped "Jagdale Mama Hospital" that serves people from various surrounding districts. During COVID-19 pandemic, hospital extended its services through "Covid Dedicated Center" for patients from nearby Bhoom, Beed, Latur, Osmanabad regions. Hospital's new "Trauma Unit" has started to offer its services to needy people.

#### Shri Shivaji Mahavidyalaya

Shri Shivaji Mahavidyalaya, Barshi (Est. 1960) is one of the leading colleges in Maharashtra. It is affiliated to Punyashlok Aahilyadevi Holkar, Solapur University, Solapur. The college, right from its inception has shown academic excellence and students have won meritorious awards and have maintained top ranks in the university examinations as well as in extra-curricular activities. Shri Shivaji Mahavidyalaya, Barshi is a full-fledged Arts and Science college having numerous UG, PG departments and highly equipped Research Centers. Highly qualified and experienced teachers along with their teaching duties are actively engaged in research. College receives funding through various national funding agencies like UGC, DBT, DST etc. It is evident by many completed and ongoing research projects. Some major achievements have highlighted here:

- In 2013, Government of India and Maharashtra State Government have approved community college to our college.
- During 2017, National Institutional Ranking Framework has placed our college in '100-150' rank band.
- > In 2018, Punyashlok Aahilyadevi Holkar, Solapur University, Solapur awarded college with "Best College" award.
- > In May, 2019 NAAC Bangalore has re-accredited (3<sup>rd</sup> Cycle) college with 'A' Grade (CGPA 3.14).
- College has been awarded with STAR status in 2020 by Department of Science & Technology, New Delhi.
- ➤ DST FIST Project (2023)

### **Programme Schedule**

[20/4/2022] Inaugural Session 10:30-11:00am

11:00-1:00pm: Technical Session **Dr. Rahul Shelke**Assistant Professor

Shri Shivaji Mahavidyalaya Barshi

#### **Organizers**

Prof.Dr.P.R.Thorat Principal Dr. Suman Lokhande
HOD Microbiology

Dr.V.M.Gurame
Coordinator DBT Star Status Scheme
Shri Shivaji Mahavidyalya,Barshi

Dr.S.D.Pawar IQAC Coordinator Shri Shivaji Mahavidyalya,Barshi

#### **Patrons**

- Chief Patron -
  - Dr. Yadav B. Y. –President
     Shri Shivaji Shikshan Prasarak Mandal, Barshi
- □ Patrons
  - Shri. Jagdale N. N. Vice President Shri Shivaji Shikshan Prasarak Mandal, Barshi
  - Shri. Patil P. T. General Secretary
     Shri Shivaji Shikshan Prasarak Mandal, Barshi
  - Shri. Debadwar A. P. Joint Secretary
     Shri Shivaji Shikshan Prasarak Mandal, Barshi
  - Shri. Shitole J. C.– Treasurer Shri Shivaji Shikshan Prasarak Mandal, Barshi





Workshop on Soil Health, Biofertilizer & Biopesticides

# Shri Shivaji Mahavidyalaya Barshi Educational Tour 2021-22

# **Department of Microbiology**

		•	•		
Sr. No.	Name of activity (Participation in Tour)	Names/numbers of students participating	Name of Teacher coordinating activity	Name of Industry/insti tute visited	Date of activity
1	(Participation in Tour)	99 (B.ScIII)	Dr. Rahul Shelke (Asst.Prof.)	RRS FERTILIZANT PVT. LTD.	31/05/2022
2	(Participation in Tour)	98 (B.ScII)	Dr. Bansode D.S. Mr. Kale R.R.	Bhagawant Blood Bank, barshi	15/06/2002 16/06/2022



# Shri Shivaji Shikshan Prasarak Mandal, Barshi's PG Department of Microbiology & Research center, DBT STAR College Scheme, Internal Quality Assurance Cell (IQAC) Shri Shivaji Mahavidyalaya, Barshi DBT Guest Lecture Series 28/02/2023 to 12/03/2023

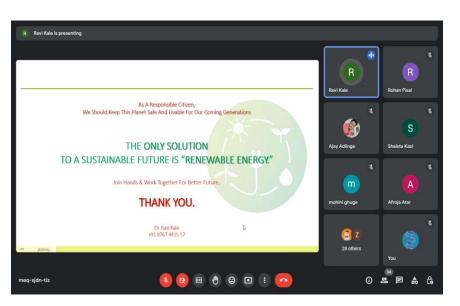
Sr.No.	Name of Guest Speaker	Date	Name of The Topic
1.	Dr. (Mrs) Sneha O. Pustake,	28/02/2023	Microbial Uricase ; Production &
	Research Associate		Application
	Department of Microbiology		
	Shivaji University, Kolhapur		
2.	Mrs. Aparna Khanvilkar	03/03/2023	Job Opportunities in Food Industry
	Manager		
	Vishwa Food & Beverages,		
	Mumbai.		
3.	Dr. Ravi Kale	02/03/2023	Harnessing the power of Microbes for
	Manager		sustainable future
	Integration Services Pvt.		
	Ltd.		
4.	Dr. Rutuja Ankulkar	04/03/2023	Career opportunities for microbiology
	Senior Staff Scientist		students
	Praj Matrix R&D Center Pune		
5.	Mr. Baban Dhekane	11/03/2023	Career Opportunities in Pharmaceutical
	Material Manager Haffkine		Industries
	Biopharmaceutical ltd. Mumbai		



28/02/2023



03/03/2023



02/03/2023



04/03/2023

# Shri Shivaji Mahavidyalaya Barshi Department of Microbiology Field Project Educational Tour

Sr. No.	Name of activity (Participation in Field Project )	Names/numbers of students participating	Name of Teacher coordinating activity	Name of Industry/institute visited	Date of activity
1	(Participation in	39 (B.ScIII)	Dr. Rahul Shelke	Sanghvi Quality	27/03/2023
	Field Project		(Asst.Prof.)	Products Private	
	)			Limited Barshi	





#### Shri Shivaji Shikshan Prasarak Mandal

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- > DST FIST Project (2023)

## **Program Theme**

Entrepreneurship and skill training would be provided in agro-based products, hosiery, food & fruit processing industries & Agro Based Industries

Further, management capacity building training to the existing entrepreneurs and their supervisory staff in Industrial Management, Human Resource Management, Marketing Management, Export Management, Documentation & Procedures, Materials Management, Financial or Working Capital Management, Information Technology, Digital Marketing, Quality Management/QMS/ISO 9000/EMS, WTO, IPR, Supply Chain Management, Retail Management, Logistics Management etc.







Shri Shivaji Shikshan Prasarak Mandal, Barshi's

PG Department of Microbiology & Research center,
DBT STAR College Scheme,

Internal Quality Assurance Cell (IQAC)
Shri Shivaji Mahavidyalaya, Barshi

Organizes
Industry Academy Meet
"Entrepreneurship and Skill Development
Program"

#### **Programme Schedule**

[12/09/2023] Inaugural Session 10:30-11:00am

11:00-1:00pm: Technical Session 1
Mr. Sushant Ghone
Director
Hi-Tech Lab Sangali.
Soil, Water and Food Testing
Laboratory
And Biofertilizer & PGR
Manufacturing Industry

Technical Session 2- 3:00-5:00pm
Dr. Rahul Shelke
Assistant Professor
Shri Shivaji Mahavidyalaya, Barshi

#### **Patrons**

- Chief Patron -
- Dr. Yadav B. Y. –President
   Shri Shivaji Shikshan Prasarak Mandal, Barshi
- Patrons -

- Shri. Jagdale N. N. Vice President
   Shri Shivaji Shikshan Prasarak Mandal, Barshi
- Shri. Patil P. T. General Secretary
   Shri Shivaji Shikshan Prasarak Mandal, Barshi
- Shri. Debadwar A. P. Joint Secretary Shri Shivaji Shikshan Prasarak Mandal, Barshi
- Shri. Shitole J. C.- Treasurer
   Shri Shivaji Shikshan Prasarak Mandal, Barshi
- Director -
  - Prof. Shaikh A.B.

Principal

Shri Shivaji Mahavidyalaya, Barshi.

- ☐ Convener
  - Shri. Mane D. B.

HOD, Dept. of Microbiology, Shri Shivaji Mahavidyalaya, Barshi.

☐ Organizing Secretary –

Dr. Gurame V. M. -

Coordinator, DBT STAR College Scheme, Shri Shivaji Mahavidyalaya, Barshi.

#### **Advisory & Organizing Committee**

- Prof. Pawar S. D. Coordinator, IQAC Shri Shivaji Mahavidyalaya, Barshi.
- Dr. Gurame V. M. Coordinator, DBT STAR College Scheme, Shri Shivaji Mahavidyalaya, Barshi.
- Prof. Gaikwad S. H.

HOD, Dept. of Chemistry, Shri Shivaji Mahavidyalaya, Barshi

Prof. Deshmukh K.P.

HOD, Dept. of Electronics, Shri Shivaji Mahavidyalaya,

Prof. Kothawale R. R.

HOD, Dept. of Physics, Shri Shivaji Mahavidyalaya, Barshi

• Shri. Patil P.A.

HOD, Dept. of Botany, Shri Shivaji Mahavidyalaya, Barshi

Prof. Chati R.S.

HOD, Dept. of Zoology, Shri Shivaji Mahavidyalaya, Barshi

Dr. Shinde M. Y.

HOD, Dept. of Mathematics, Shri Shivaji Mahavidyalaya,

Dr. Bhise D. S.

Asso Prof., Dept. of Botany, Shri Shivaji Mahavidyalaya





**Industry Academy Meet** 

# Shri Shivaji Shikshan Prasarak Mandal, Barshi's PG Department of Microbiology & Research center, DBT STAR College Scheme, Internal Quality Assurance Cell (IQAC) Shri Shivaji Mahavidyalaya, Barshi DBT Guest Lecture Series 02/01/2024 to 04/01/2024

Sr.No.	Name of Guest Speaker	Date	Name of The Topic
1.	Miss. Pragtai More	02/01/2024	Microbial Analysis
	Harman Finochem Ltd.		
	Quality Control Department		
2.	Mr. Nitin Kadam	03/01/2024	Advance Chromatograpgy
	Analyst		
	Central Instrumentation Facility,		
	Savitribai Phule Pune University.		
3.	Miss. Rasika Raje	04/01/2024	QC work in Food Industries
	Hershey India Pvt. Ltd.		
	Microbiologist		



Miss. Pragtai More Harman Finochem Ltd. Quality Control Department

Miss. Rasika Raje Hershey India Pvt. Ltd. Microbiologist



Mr. Nitin Kadam Analyst, Central Instrumentation Facility, Savitribai Phule Pune University.

# Shri Shivaji Mahavidyalaya Barshi Department wise DBT Star College Activities 2023-24

# **Department of Microbiology**

Sr. No.	Name of activity (Participation in Tour)	Names/numbers of students participating	Name of Teacher coordinating activity	Name of Industry/institute visited	Date of activity
1	(Participation in	52 (B.ScIII)	Dr. Rahul Shelke	Shreeman	01/03/2024
	Tour)		(Asst.Prof.)	Rambhai Shah	
				Blood Bank Barshi.	



